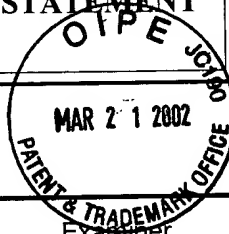


09/651846/17

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
UCT-0012

In Re Application Of: **Timothy Hla et al.**



Serial No.
09/651,846

Filing Date
8/31/00

Examiner
Mary M. Schmidt

Group Art Unit
1646

Title: **METHOD FOR REGULATING ANGIOGENESIS**

RECEIVED

MAR 26 2002

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

TECH CENTER 1600/2900

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

03/25/2002 CV0111 00000194 09651846

01 FC:126

180.00 OP

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(f))

Docket No.
UCT-0012

In Re Application: Timothy Hla et al.

Serial No.

09/651,846

Filing Date

8/31/00

Examiner

Mary M. Schmidt

Group Art Unit

1646

METHOD FOR REGULATING ANGIOGENESIS

RECEIVED

MAR 26 2002

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.71(a))

TECH CENTER 1600/2000

- ☒ A check in the amount of \$180.00 is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited 3/13/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Tracy A. Sweatt

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: March 13, 2002

Leah M. Reimer

Registration No. 39,341

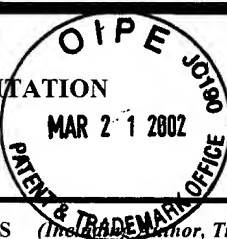
Cusotmer No. 23413

Phone No. (860) 286-2929

CC:

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

UCT-001

Application Number

09/651,846

Applicant(s)

Timothy Hla et al.

Filing Date

8/31/00

Group Art Unit

1646

*EXAMINER

INITIAL

OTHER DOCUMENTS

(Including Prior Art, Title, Date, Pertinent Pages, Etc.)

Hla et al., "An Abundant Transcript Induced in Differentiating Human Endothelial Cells Encodes a Polypeptide with Structural Similarities to G-protein-coupled Receptors" J. Biol. Chem., Vol. 265, No. 16, pp. 9308-9313, June 5, 1990

Zhang, et al., "Comparative analysis of three murine G-protein coupled receptors activated by sphingosine-1-phosphate" Genes & Dev., Vol. 13, pp. 89-99 (1999)

Lee, Menq-Jer et al., "Lysophosphatidic Acid Stimulates the G-protein-coupled Receptor EDG-1 as a Low Affinity Agonist" J. Biol. Chem., Vol. 273, No. 34, pp. 22105-22112, August 21, 1998

Alessi et al., "Molecular basis for the substrate specificity of protein kinase B; comparison with MAPKAP kinase-1 and p70 S6 kinase", FEBS Letters 399 pp. 333-3389 October 31, 1996

Stokoe, et al. "MAPKAP kinase-2; a novel protein kinase activated by mitogen-activated protein kinase" The EMBO Journal, Vol. 11, No. 11, pp. 3985-3994 (1992)

Fulton et al., "Regulation of endothelium-derived nitric oxide production by the protein kinase Akt", Letters to Nature., Vol. 399, pp. 597-601 (1999)

Paik et al., "Sphingosine 1-Phosphate-induced Endothelial Cell Migration Requires the Expression of EDG-1 and EDG-3 Receptors and Rho-dependent Activation of xvB3-and B1-Containing Integrins", J. Biol. Chem., Vol. 276 No. 15, 11830-11837 (April 13, 2001)

Lee, Menq-Jer et al., "Vascular Endothelial Cell Adherens Junction Assembly and Morphogenesis Induced by Sphingosine-1-Phosphate", Cell, Vol. 99, 301-312 (October 29, 1999)

Lee, Menq-Jer et al., "Akt-Mediated Phosphorylation of the G protein-Coupled Receptor EDG-1 Is Required for Endothelial Cell Chemotaxis" Molecular Cell, Vol. 8, 1-20 (September, 2001)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.